Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 31 Aug 2021 until 23:59 on Wednesday 01 Sep 2021

Forecast Issued on Monday 30 Aug 2021 at 15:16

Confidence: High for the generally dry and settled weather to continue with high pressure dominating conditions over the UK. Assessing the cloud amounts will continue to be the main forecasting challenge through this period.

Headline for Tuesday 31 Aug 2021: Dry with bright spells. Cooling northeasterly breeze.

Mountain weather hazards on Tuesday 31 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 31 Aug 2021

Weather: Some low cloud will affect the tops at first then a dry day with bright or sunny intervals but often cloudy. Best of any sunny spells over southwest and western fells.

Chance of cloud free mountain/hill tops above 800m: 40% at first, becoming 95% during the morning.

Visibility: Mainly very good. Patchy low cloud in the morning above 500m will soon clear then any cloud will be above the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 31 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/25 NE	13/18 NE	15/22 NE	14/20 NE	15/22 NE	16/24 NE	18/26 NE	21/28 NE	18/25 NE
600	16/24 NE	13/19 NE	15/22 NE	14/20 NE	15/22 NE	15/23 NE	16/23 NE	15/23 NE	14/20 NE
300	7/18 NE	8/16 NE	8/18 NE	8/17 NE	9/19 NE	9/20 NE	9/20 NE	8/20 NE	7/18 NE
Valley	11/21 NE	12/20 NE	11/20 NE	10/18 NE	10/18 NE	11/19 NE	10/20 NE	9/19 NE	7/16 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	5/1	5/1	7/3	9/6	10/7	9/5	7/3	6/2
600	7/4	7/4	7/3	9/6	12/9	13/10	11/9	9/6	8/5
300	10/8	9/8	9/7	12/10	15/13	16/14	14/12	12/10	10/9
Valley	12/10	12/10	12/10	14/12	17/15	18/16	17/15	14/13	13/12
Freezing Level*	2300m	2300m	2300m	2300m	2500m	2500m	2500m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The last day of Meteorological Summer will feel quite warm down in the valleys but cool on the summits in the fresh northeasterly breeze.

Forecast for Wednesday 01 Sep 2021

Weather: A rather cloudy start again but this break allowing sunny spells to develop by the afternoon. Feeling a bit warmer than Tuesday with lighter winds on the tops and more sunshine on offer.

Maximum wind: Easterly or Northeasterly 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 40% at first, soon becoming 95%.

Visibility: Locally poor in early patchy low cloud, otherwise very good visibility at all levels.

Temperature: **Valleys:** Plus 9C rising to 18 to 20C.
At 800m: Plus 7C rising to 13 or 14C.
Freezing level: Well above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1516 on Mon 30 Aug 2021

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